

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



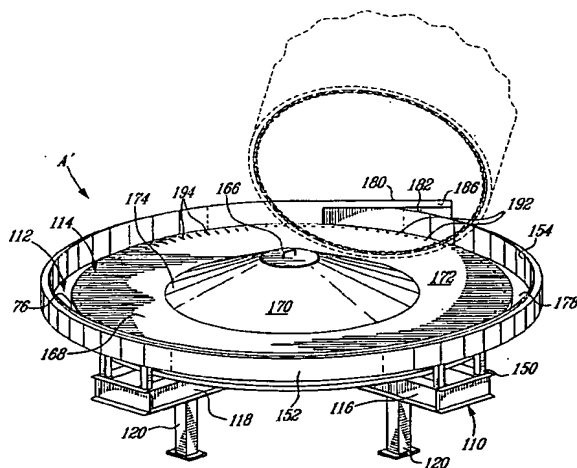
(43) International Publication Date
4 August 2005 (04.08.2005)

PCT

(10) International Publication Number
WO 2005/069718 A2

- (51) International Patent Classification: Not classified
- (21) International Application Number: PCT/CA2005/000092
- (22) International Filing Date: 24 January 2005 (24.01.2005)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
2,455,798 23 January 2004 (23.01.2004) CA
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— without international search report and to be republished upon receipt of that report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: APPARATUS FOR LONGITUDINALLY ALIGNING CONCRETE BLOCKS ON A CONVEYOR



(57) Abstract: An apparatus provided for orienting concrete blocks into a desired position comprises a pair of upper and lower turntables including respectively upper and lower block supporting surfaces. The lower supporting surface extends outwardly of, and below, the upper supporting surface. A stationary peripheral wall extends outwardly of the lower turntable and defines with the upper turntable and the lower supporting surface a gutter. The gutter is dimensioned to receive blocks therein in a substantially longitudinal orientation thereof. An outlet is provided at a downstream end of the gutter for allowing the substantially oriented blocks to be discharged from the apparatus. Therefore, concrete blocks, or the like, fed to the apparatus are received by the upper turntable, are then positioned in the gutter under the rotation of the upper and lower turntables, which typically rotate at different speeds, and are then discharged from the apparatus via the outlet.

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